

### **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the present Application:

### **Listing of Claims:**

- 1           1.       (Currently Amended) A method for manufacturing tiles for use in a raised  
2 floor system, the tiles comprising an outer shell and an inner core material, the method  
3 comprising steps of:  
4           constructing the shells at a manufacturing facility;  
5           loading the shells into a rack comprising a support flange and top and bottom faces  
6 having a plurality of elongated pockets adapted to receive an edge of a shell so that the shells  
7 are supported on the rack in a generally vertical orientation;  
8           transporting the shells to a remote location associated with a job site; and  
9           filling the shells with a fill material at the remote location.
- 1           2.       (Currently Amended) The method of Claim 1 further comprising the step of  
2 cleaning the tiles.
- 1           3.       (Original) The method of Claim 2 wherein cleaning includes washing the  
2 tiles.
- 1           4.       (Original) The method of Claim 2 wherein cleaning includes drying the tiles.
- 1           5.       (Original) The method in Claim 1 wherein the remote location is a  
2 construction site.

1           6.       (Currently Amended) A method for manufacturing tiles for use in a raised  
2 floor system, the tiles comprising an outer shell and an inner core material, the method  
3 comprising steps of:

4           providing a rack to hold the ~~tiles~~ shells during the manufacturing process;  
5           stacking the shells in a vertical orientation on the rack; ~~and~~  
6           filling the shells with a cementitious mixture core material while on the rack; and  
7           cleaning the tiles while on the rack.

1           7.       (Currently Amended) The method of Claim 6 further comprising the step of:  
2 ~~cleaning the tiles while on the rack~~ removing the tiles from the rack.

1           8.       (Currently Amended) The method of Claim 7 6 wherein cleaning includes  
2 washing the tiles.

1           9.       (Currently Amended) The method of Claim 7 6 wherein cleaning includes  
2 drying the tiles.

1           10.      (Currently Amended) A method for manufacturing tiles for use in a raised  
2 floor system, the tiles comprising an outer shell and an inner core material, the method  
3 comprising steps of:

4           constructing the shells at a manufacturing facility;  
5           providing a rack to hold the ~~tiles~~ shells during the manufacturing process,  
6           ~~stacking~~ loading the shells in a generally vertical orientation on the rack;  
7           transporting the shells while on the rack to a remote location associated with a job  
8 site; ~~while on the rack; and~~  
9           filling the shells with a core material while on the rack at the remote location; and  
10          cleaning the tiles while on the rack at the remote location.

1           11.      (Currently Amended) The method of Claim 10 further comprising the step of  
2 ~~cleaning the tiles while on the rack at the remote location~~ removing the tiles from the rack.

1           12.      (Currently Amended) The method of Claim ~~11~~ 10 wherein cleaning includes  
2 washing the tiles.

1           13.   (Currently Amended) The method of Claim ~~11~~ 10 wherein cleaning includes  
2 drying the tiles.

1           14.   (Original) The method of Claim 10 wherein the remote location is a  
2 construction site.

1           15-17. Canceled.

1           18.   (Currently Amended) A method of manufacturing panels ~~including~~  
2 comprising the steps of:  
3           manufacturing a plurality of shells at a remote facility;  
4           loading the shells into a plurality of racks;  
5           delivering the shells to a local facility;  
6           receiving the shells at a local facility;  
7           filling the shells with a filling material to create panels;  
8           washing the panels;  
9           drying the panels;  
10          inspecting the panels; and  
11          delivering the panels to a local installation site.

1           19-20. Canceled.

1           21.   (Currently Amended) The method of Claim ~~20~~ 18 wherein the step of loading  
2 the shells into a rack further includes the step of stacking the plurality of racks to form a  
3 plurality of vertical stacks.

1           22.   (Original) The method of Claim 21 wherein the vertical stacks are delivered to  
2 a local facility.

1           23.   (Original) The method of Claim 22 wherein the local facility is a mobile  
2 trailer.

1           24.   (Currently Amended) The method of Claim ~~23~~ 22 wherein the local facility is  
2 a structure located at the installation site.

1           25.     (Currently Amended) The method of Claim 22 18 wherein the step of filling  
2 the shells includes the step of receiving a supply of dry bulk filler material.

1           26.     (Original) The method of Claim 25 wherein the step of filling the shells  
2 includes the step of mixing the dry bulk filler material with water to create the filling  
3 material.

1           27.     (Currently Amended) The method of Claim 26 18 wherein the step of filling  
2 the shells includes the step of pouring the filling material into the shells through an aperture.

1           28.     (Original) The method of Claim 27 wherein the step of filling the shells  
2 includes the step of closing the panels by inserting a cover in the aperture.

1           29-47. Canceled.

1           48.     (Currently Amended) The method of Claim 1, further comprising the step of  
2 providing a racking system, wherein the racking system includes a plurality of racks, each of  
3 the racks having a peripheral support flange, each of the racks further having top and bottom  
4 faces having a plurality of elongated pockets, each of the elongated pockets adapted to receive  
5 an edge of the tile so that a row of the tiles are supported on each of the racks in a generally  
6 vertical orientation.

1           49.     (Currently Amended) The method of Claim 48, further comprising the step of  
2 stacking the racks with the row of the ~~tiles~~ shells on each in a vertical orientation.

1           50.     (Previously Presented) The method of Claim 49, further comprising the step  
2 of engaging a support rod with the peripheral support flange to secure the racks.

1           51.     Canceled.

1           52.     (Currently Amended) The method of Claim 1, further comprising the step of  
2 loading the ~~outer~~ shells into a rack.

1           53.     (Currently Amended) The method of Claim 52, further comprising the step of  
2 holding the ~~outer~~ shells in a substantially vertical orientation in the rack.

1           54.     (Currently Amended) The method of Claim 52, further comprising the step of  
2     protecting a lower edge of the ~~outer~~ shells in the rack.

1           55.     (Currently Amended) The method of Claim 52, further comprising the step of  
2     moving the rack through a plurality of stations, whereby one or more manufacturing  
3     operations may be performed on the ~~outer~~ shells.

1           56.     (Currently Amended) The method of Claim 10, further comprising the step of  
2     providing a structure adapted to conduct one or more manufacturing operations on the ~~outer~~  
3     shells, the structure including a receiving station adapted to receive the ~~outer~~ shells, a filling  
4     station adapted to fill the ~~outer~~ shells with the core material to form the tiles, a washing  
5     station adapted to wash the tiles, a drying station adapted to dry the tiles, an inspection station  
6     adapted to inspect the tiles, and a delivery station adapted to deliver the tiles to a local  
7     installation site.

1           57-58. Canceled.

1           59.     (New) A method for manufacturing tiles for use in a raised floor system, the  
2     tiles comprising an outer shell and an inner core material, the method comprising steps of:  
3         constructing the shells at a manufacturing facility;  
4         providing a plurality of bosses on a bottom plate of the shells so that when stacking  
5     the shells the bosses on the bottom plate of one of the shells contacts a top plate of an  
6     adjacent shell to provide a clearance between the shells;  
7         transporting the shells to a remote location associated with a job site; and  
8         filling the shells with a fill material at the remote location.

1           60.     (New) The method of Claim 59 further comprising the step of cleaning the  
2     tiles.

1           61.     (New) The method of Claim 60 wherein cleaning includes washing the tiles.

1           62.     (New) The method of Claim 60 wherein cleaning includes drying the tiles.

1           63.   (New) The method in Claim 59 wherein the remote location is a construction  
2 site.

1           64.   (New) A method for manufacturing tiles for use in a raised floor system, the  
2 tiles comprising an outer shell and an inner core material, comprising:  
3           constructing the shells at a manufacturing facility;  
4           loading the shells into a rack configured to hold and protect the shells comprising a  
5 horizontal tray having a top side, a bottom side, and a vertical wall extending from the  
6 horizontal tray, and an extension projecting outward from the vertical wall;  
7           transporting the shells to a remote location associated with a job site; and  
8           filling the shells with a fill material at the remote location.

1           65.   (New) The method of Claim 64, further comprising the step of loading the  
2 shells into the rack.

1           66.   (New) The method of Claim 65, further comprising the step of holding the  
2 shells in a substantially vertical orientation in the rack.

1           67.   (New) The method of Claim 65, further comprising the step of protecting a  
2 lower edge of the shells in the rack.

1           68.   (New) The method of Claim 65, further comprising the step of moving the  
2 rack through a plurality of stations, whereby one or more manufacturing operations may be  
3 performed on the shells.